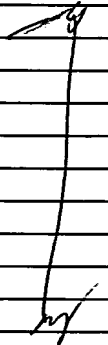
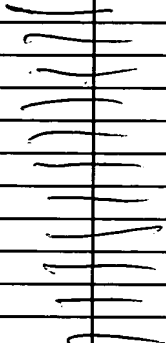




FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 0942.5460003/LEA	APPLICATION NO. 09/875,204
	APPLICANT Heyneker et al.	
	FILING DATE June 5, 2001	GROUP 1743

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA1	4,170,625	10/1979	Welch			
	AB1	4,221,568	09/1980	Boettger			
	AC1	4,871,683	10/1989	Harris et al.			
	AD1	5,053,454	10/1991	Judd			
	AE1	5,106,583	04/1992	Raysberg et al.			
	AF1	5,288,468	02/1994	Church et al.			
	AG1	5,288,514	02/1994	Ellman			
	AH1	5,445,934	08/1995	Fodor et al.			
	AI1	5,472,672	12/1995	Brennan			
	AJ1	5,595,707	01/1997	Copeland et al.			
	AK1	5,639,603	06/1997	Dower et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL1	2 108 659 A	05/1983	UK			Yes No
	AM1	2 194 176 B	03/1988	UK			Yes No
	AN1	WO 99/65602	10/1999	PCT			Yes No
	AO1						Yes No
	AP1						Yes No

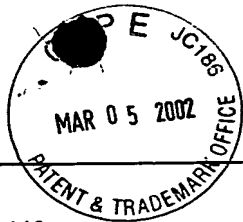
## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>1</u>	S. Narang, Ed., <i>Synthesis and Applications of DNA and RNA</i> ; Academic Press, Inc., New York (1987) Ch. 2 and 3, pp. 9-94.
	AS	<u>1</u>	
	AT	<u>1</u>	

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
ms	AA2	5,789,162	08/1998	Dower et al.			
sy	AB2	5,807,525	09/1998	Allen et al.			
	AC2						
	AD2						
	AE2						
	AF2						
	AG2						
	AH2						
	AI2						
	AJ2						
	AK2						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
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	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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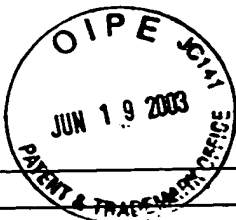
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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Attorney Docket No.: 18501-1-1		Application No.: Unassigned-	
		Applicant: HEYNEKER et al.		09/875204	
		Filing Date: Herewith 6/5/2001		Group: Unassigned 1743	
Page 1					
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initial	Document No.	Date	Name	Class	Filing Date (If Appropriate)
A	4,170,625	10/09/79	Welch		
B	5,106,583	04/21/92	Raysberg et al.		
C	5,288,468	02/22/94	Church et al.		
D	5,288,514	02/22/94	Ethman		
E	5,445,934	08/29/95	Podor et al.		
F	5,472,672	12/05/95	Brennan		
G	5,595,707	01/21/97	Copeland et al.		
H	5,639,603	06/17/97	Dower et al.		
I	5,789,162	08/04/98	Dower et al.		
J	5,807,523	09/15/98	Allen et al.		
<b>FOREIGN PATENT DOCUMENTS</b>					
	Document No.	Date	Country	Class	Translation (Yes/No)
K	GB2 194 176B	03/02/88	UK		
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>					
L	S. Narang, Ed., <i>Synthesis and Applications of DNA and RNA</i> ; Academic Press, Inc., New York (1987) Ch. 2 and 3, pp. 9-94.				
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All references found on IDS filed 3/5/2002



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## FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL3						Yes No
	AM3						Yes No
	AN3						Yes No
	AO3						Yes No
	AP3						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	3	Schuette, W.H., <i>et al.</i> , "System for Automated Fluid or Gas Delivery," U.S. Patent Application Serial No. 09/245,023, filed February 5, 1999.
	AS	3	"PCOS-1 Spectra over Seven Cycles" [online], [retrieved on 1997-12-02]. Retrieved from the Internet: <URL: <a href="http://www.isbc.com/pcos/spectra7.htm">http://www.isbc.com/pcos/spectra7.htm</a> > (2 pages).
	AT	3	"PCOS-1 System Layout" [online], [retrieved on 1997-12-02]. Retrieved from the Internet: <URL: <a href="http://www.isbc.com/pcos/layout.htm">http://www.isbc.com/pcos/layout.htm</a> > (1 page).

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	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
<i>W</i>	AO1	GB 2 146 030 A	4/1985	GB			Yes No
	AP1						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	
<i>CM</i>	AS	1	Anderson, N., <i>et al.</i> , "Large Scale Oligonucleotides" [online], Large Scale Biology Corporation, [retrieved on 1997-12-02]. Retrieved from the Internet: <URL: <a href="http://www.lsb.com/pcos/descrip.html">http://www.lsb.com/pcos/descrip.html</a> > (12 pages).
<i>W</i>	AT	1	"Supports for Oligonucleotide" [online], Solid Phase Sciences, [retrieved on 1998-03-26]. Retrieved from the Internet: <URL: <a href="http://www.solidphase.com/spscolumn.html">http://www.solidphase.com/spscolumn.html</a> > (2 pages).

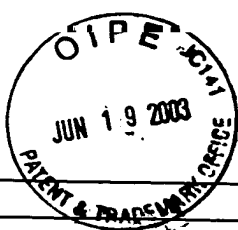
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	AA2						
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	AL2						Yes No
	AM2						Yes No
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	AO2						Yes No
	AP2						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	2	"Milligen Peptide Synthesizer Manual," Chapter 3: Chemistry Fundamentals, pp. 35-76, March 1991, Milligen/Biosearch 9050 Peptide Synthesizer, Documentation No. 9050-0M-1.5.
	AS	2	Hyman, David Edward, "A New Method of Sequencing DNA," Analytical Biochemistry 174, pp. 423-436 (April, 1988).
	AT	2	Sindelar, L.E., <i>et al.</i> , "High-Throughput DNA Synthesis in a Multichannel Format," Nucleic Acids Research, 1995, 23: 982-987 (January, 1995).

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